



Please replace the paragraph beginning from page 10, line 18, with the following paragraph.

In order to securely avoid contacts between first and second X-ray imaging systems 4 and 8, the radiographic X-ray device of the embodiment is constituted in such a ways as to comprise a shape data registration unit 24 for registering the data of three dimensional model external shapes that correspond to the three dimensional shapes of X-ray imaging systems 4 and 8, and a positional relation detecting unit 25 for detecting in real time the positional relations between X-ray imaging systems 4 and 8 based on the current positions and the three dimensional model external shape data of X-ray imaging systems 4 and 8, wherein imaging system transport control unit 19 controls first and second X-ray imaging system transport mechanisms 17 and 18 considering the information regarding positional relations between X-ray imaging systems 4 and 8 detected by positional relation detecting unit 25, the features of which will be described below in detail.